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SEP 1 6 2004

FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,236.00)

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

 Deposit Account:

Deposit Account 01-2135
Number
Deposit Account Antonelli, Terry, Stout & Kraus, LLP
Name

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Fee (\$)	Small Entity Fee	Fee (\$)	Fee Description
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below				Fee Paid
Total Claims 61	-59** = 2	x \$18	=	\$ 36.00
Indep. Claims 9	-4** = 5	x \$86	=	430.00
Multiple Dependent			=	\$466.00

Large Entity Fee	Fee (\$)	Small Entity Fee	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 466.00

**or number previously paid, if greater; For Reissues, see above.

Complete if Known	
Application Number	09/407,839
Filing Date	September 29, 1999
First Named Inventor	Erkki YLI-JUUTI et al
Examiner Name	Alan T. Gantt
Art Unit	2684
Attorney Docket No.	0171.37357X00

FEE CALCULATION (continued)

Large Entity	Small Entity	RECEIVED		
Fee Code (\$)	Fee Code (\$)	Fee Description	Surcharge – late filing fee or oath	SEP 17 2004
1051	130	1052	25	Fee Paid Technology Center 2600
		1053	130	
		1812	2,520	
		1804	920*	
		1805	1,840*	
		1251	110	
		1252	420	
		1253	950	
		1254	1,480	
		1255	2,010	
		1401	330	
		1402	330	
		1403	290	
		1451	1,510	
		1452	110	
		1453	1,330	
		1501	1,330	
		1502	480	
		1503	640	
		1406	130	
		1807	50	
		1806	180	
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		1809	770	
		1810	770	
		1801	770	
		1802	900	
		8021	40	
		2809	385	
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